

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A transmissive screen, comprising  
a Fresnel lens portion having Fresnel lens components on the light-exiting face thereof;  
a single microlens array portion disposed at the light-exiting face side of the Fresnel lens portion and having many microlenses on a light-incident face which are arrayed along an X and Y direction; and  
a light diffusing portion disposed between the Fresnel lens portion and the microlens array portion, wherein the single microlens array portion having microlenses arrayed in the vertical and horizontal directions such that the adjacent microlenses have common edges and the single microlens array portion is rotated by 45° with respect to the X or Y direction.
2. (Currently Amended) The transmissive screen according to Claim 1, the light diffusing portion diffusing light substantially at a surface ~~thereof~~ of the light diffusing portion.
3. (Previously Presented) The transmissive screen according to Claim 1, the light diffusing portion having a haze value ranging from 5% to 99%.
4. (Previously Presented) The transmissive screen according to Claim 1, the light diffusing portion having a gloss value ranging from 5% to 65%.
5. (Previously Presented) The transmissive screen according to Claim 1, the light diffusing portion having a surface having substantially conical irregularities.
6. (Previously Presented) The transmissive screen according to Claim 1, the light diffusing portion comprising a resin sheet having one surface that is roughened.

7. (Previously Presented) The transmissive screen according to Claim 1, the microlenses having a diameter ranging from 10  $\mu\text{m}$  to 150  $\mu\text{m}$ .
8. (Canceled)
9. (Previously Presented) A rear projector, comprising an optical projection unit and the transmissive screen according to Claim 1.